

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IN2005/000125

## A. CLASSIFICATION OF SUBJECT MATTER C07H17/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
C07H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WU, YONG-JIN ET AL: "Recent developments on ketolides and macrolides" CURRENT MEDICINAL CHEMISTRY, 8(14), 1727 - 1758 CODEN: CMCHE7; ISSN: 0929-8673, 2001, XP009056485 the whole document	1-42
A	US 5 635 485 A (AGOURIDAS ET AL) 3 June 1997 (1997-06-03) cited in the application	
A	FR 2 732 684 A1 (ROUSSEL-UCLAF, FR.) 11 October 1996 (1996-10-11)	
A	EP 0 487 411 A (ROUSSEL-UCLAF; ROUSSEL UCLAF) 27 May 1992 (1992-05-27)	
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search  7 November 2005	Date of mailing of the international search report  25/11/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3018	Authorized officer  Klein, D

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IN2005/000125

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GRAUL, A. ET AL: "HMR-3647, an antimicrobial ketolide" DRUGS OF THE FUTURE , 23(6), 591-597 CODEN: DRFUD4; ISSN: 0377-8282, 1998, XP000909275	
A	DENIS, ALEXIS ET AL: "Synthesis and antibacterial activity of HMR 3647, a new ketolide highly potent against erythromycin-resistant and susceptible pathogens" BIOORGANIC & MEDICINAL CHEMISTRY LETTERS , 9(21), 3075-3080 CODEN: BMCLE8; ISSN: 0960-894X, 1999, XP004181010	

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Inter

nal Application No

PCT/IN2005/000125

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5635485	A	03-06-1997	AP 558 A	07-11-1996
			AT 172203 T	15-10-1998
			AU 684027 B2	27-11-1997
			AU 2449995 A	29-11-1995
			BG 63087 B1	30-03-2001
			BG 100951 A	29-08-1997
			BR 9507700 A	19-08-1997
			CA 2189271 A1	09-11-1995
			CN 1151746 A	11-06-1997
			CN 1229082 A	22-09-1999
			CZ 9603214 A3	13-08-1997
			DE 69505296 D1	19-11-1998
			DE 69505296 T2	22-04-1999
			DK 680967 T3	23-06-1999
			DZ 1878 A1	17-02-2002
			EE 3263 B1	17-04-2000
			EP 0680967 A1	08-11-1995
			ES 2122472 T3	16-12-1998
			FI 964395 A	31-10-1996
			FR 2719587 A1	10-11-1995
			WO 9529929 A1	09-11-1995
			HK 1010732 A1	19-05-2000
			HU 75698 A2	28-05-1997
			IL 113245 A	30-11-1999
			JP 2992540 B2	20-12-1999
			JP 8053489 A	27-02-1996
			JP 11152296 A	08-06-1999
			LU 90872 A9	12-03-2002
			LV 11739 A	20-04-1997
			LV 11739 B	20-08-1997
			MA 23534 A1	31-12-1995
			MD 1233 B1	31-05-1999
			NL 300077 I1	01-03-2002
			NO 964654 A	04-11-1996
			NZ 285416 A	27-07-1997
			OA 10319 A	07-10-1997
			PL 317071 A1	03-03-1997
			RO 113350 B1	30-06-1998
			RU 2144036 C1	10-01-2000
			SK 140296 A3	08-04-1998
			TJ 313 B	06-08-2001
			ZA 9503501 A	02-05-1996
FR 2732684	A1	11-10-1996	NONE	
EP 0487411	A	27-05-1992	AT 133683 T	15-02-1996
			AU 640290 B2	19-08-1993
			AU 8798691 A	28-05-1992
			BR 9105062 A	23-06-1992
			CA 2055912 A1	21-05-1992
			CN 1065069 A	07-10-1992
			CS 9103508 A3	17-06-1992
			CZ 290651 B6	11-09-2002
			DE 69116815 D1	14-03-1996
			DE 69116815 T2	17-10-1996
			DK 487411 T3	15-04-1996
			ES 2082952 T3	01-04-1996
			FI 915469 A	22-05-1992

SL - 81810

MB

# INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No

PCT/IN2005/000125

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0487411	A	GR 3018848 T3	31-05-1996
		HU 61564 A2	28-01-1993
		IE 914029 A1	03-06-1992
		IL 99995 A	20-11-1997
		JP 3130097 B2	31-01-2001
		JP 4290893 A	15-10-1992
		KR 189597 B1	01-06-1999
		NA 22344 A1	01-07-1992
		MX 9102159 A1	08-07-1992
		NZ 240684 A	26-08-1994
		OA 9523 A	15-11-1992
		PL 292455 A1	10-08-1992
		PL 169422 B1	31-07-1996
		PT 99569 A	30-10-1992
		SK 281550 B6	09-04-2001
		RU 2100367 C1	27-12-1997